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(Not for submission under 37 CFR 1.99)

Application Number		10696583
Filing Date		2003-10-30
First Named Inventor	Farre	ell, et al.
Art Unit	·	3637- 3635
Examiner Name	Willia	am V. Gilbert
Attorney Docket Numb	er	548.0001

Initial* No Patent Number Code1 Issue Date of cited Document Relevant Passages or Rel Figures Appear WG 1 1932276 Kublanow, J.					U.S.	PATENTS	
WG 2 5540023 1996-07-30 Jaenson, H. W. 3 6718712 B1 2004-04-13 Heath, Mark D. WG 4 6820387 B2 2004-11-23 Sacks, et al.					Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
WG 2 5540023 1996-07-30 Jaenson, H. W. 3 6718712 B1 2004-04-13 Heath, Mark D. WG 4 6820387 B2 2004-11-23 Sacks, et al. 5	WG	1	1932276		1933-10-24	Kublanow, J.	
WG 4 6820387 B2 2004-11-23 Sacks, et al. 5	WG	2	5540023		1996-07-30	Jaenson, H. W.	
WG 4 6820387 B2 2004-11-23 Sacks, et al. 5 6	WG	3	6718712	B1	2004-04-13	Heath, Mark D.	
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Application Number		106965	10696583		PEW	7	
Filing Date		2003-10	0-30	7		2/	
First Named Inventor	Farre	ll, et al.		13 PEB	0 8 2007	الإ	
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Examiner Name	Willia	m V. Gilt	ert	~	WO.		
Attorney Docket Numb	er	548.000	01			-	

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Substitute for	or form 1449A	/PTO		Complete if Known			
				Application Number	10/696,583		
INFO	RMATION	I DISCL	OSURE	Filing Date	October 30, 2003		
STA	STATEMENT BY APPLICANT			First Named Inventor	John M. Metrock et al.		
(use	e as many she	ets as nec	essary)	Art Unit	3635		
				Examiner Name	Basil-G. Katchevos GILBE		
Sheet	1	of	1	Attorney Docket Number	548.0001CON		

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.¹	Number - Kind Code ² (if known) US-6,430,824, B1	Publication Date MM-DD-YYYY 08-13-2002	Name of Patentee or Applicant of Cited Document SMITH, Christopher W.	Pagas, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS									
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Substitute for form 1449A/PTO				Complete	Complete if Known		
				Application Number	10/696,583		
INFO	RMATION	DISCLOS	SURE	Filing Date	October 30, 2003		
STA	STATEMENT BY APPLICANT			First Named Inventor	Metrock et al.		
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				Examiner Name	Not Assigned.	610	
Sheet	1	of	1	Attorney Docket Number	548.0001		

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			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
WG	Α	US-3.407,560	10-29-1968	BAUMANN, H. U.	7 igures Appeai
WG	В	US-4,104,842	08-08-1978	ROCKSTEAD, Raymond H.	
WG	С	US-4,611,450	09-16-1986	CHEN, Kai-Nan	
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FOREIGN PATENT DOCUMENTS								
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